

“Celebrate Agriculture”

Sara Barnes, Tyson Huff and Veronica Nigh

2002

**Target Audience: Pre-Kindergarten and Kindergarten
students**

**Savannah High School
701 State Route E
Savannah, MO 64485**

Area 1, Northwest District

**Advisor: Carmen Webb
clw2fd@hotmail.com**

Celebrate Agriculture

Target Audience:
Pre-Kindergarten and Kindergarten students
Statement of Purpose or Objectives:
<ol style="list-style-type: none">1. Identify the different aspects of agriculture2. Analyze the agriculture around us3. Introduce the process of production to consumption
Equipment, Supplies, and Other Resources:
<ul style="list-style-type: none"><input type="checkbox"/> Ag E Bear story book<input type="checkbox"/> Large model cake<input type="checkbox"/> Cake ingredients wrapped as presents:<ul style="list-style-type: none">○ flour--wheat○ sugar-- picture and plant○ eggs--chicken○ oil--soybeans<input type="checkbox"/> Fruit punch<input type="checkbox"/> Display board<input type="checkbox"/> Cups, plates, forks, napkins<input type="checkbox"/> Birthday cake<input type="checkbox"/> Find your friend cards<input type="checkbox"/> Party hats<input type="checkbox"/> Barnyard Fun worksheet<input type="checkbox"/> Pin the Tail on the Farm Animal<input type="checkbox"/> Cake walk animal pictures
Reference:
<p><u>Ag E. Bear</u>, Children's colored story book Kim Lyon, Kindergarten teacher Dennis Snyder, Curriculum Administrator</p>
Show Me Standards Addressed:
<p>Science 8 – Impact of science, technology, and human activity on resources and the environment</p> <p>Mathematics 1 – Addition, subtraction, multiplication, and division other number sense, including numeration and estimation; and the application of these operations and concepts in the workplace and other situations</p> <p>Communication Arts 5 – Comprehending and evaluating the content and artistic aspects of oral and visual presentations</p>

Procedures and Learning Activities

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Introduction: This lesson was taught at John Glenn Elementary, a school in the Savannah R-III District. Participating in our birthday party were 20 Kindergarten students. Savannah FFA members of the Agriculture Literacy committee conducted the activities.

Activity 1: Prior the team's arrival, the students colored party hat templates to be worn during our celebration. An example of the party hats can be found in the appendix.

Motivation: The team entered the room with the lights turned out, carrying a candle lit birthday cake, which quickly captured the students' attention. We then sang, "Happy Birthday." We started our presentation by handing out the party hats the students had previously colored. The lesson began with the reading of the storybook titled Ag E. Bear by the National FFA Organization. The book focuses on teaching students what agriculture is and what role FFA plays in agriculture. We then talked with them about the FFA.

Statement of Objectives: The team told the students that we were going to talk with them about agriculture and FFA and how they are "All around up and down." We told the students our setting would be a birthday party.

Activity 2: Students at this time opened presents that contained the raw and finished products about which we were going to discuss. This provided the students with the opportunity to see and feel exactly what the team was teaching, providing a hands on experience. We talked with the students about how people, technology and science impacts resources and the environment with every item discussed in our celebration. The materials discussed at the party are found on the next page with questions that led the students to inquire about the information rather than being formally lectured over it.

Applying the Subject Matter: After we discussed every item in the birthday cake, we gave the students the opportunity to practice what they had learned. We started by singing some songs about agriculture with the students. They enjoyed singing and being active while they learned. Copies of the songs can be found in the appendix.

Activity 3: The Kindergarten students and the team members then participated in birthday party games. We played Pin the Tail on the Different Farm Animals, Animal Cake Walk and Find Your Friend.

Procedures and Learning Activities

Pin the Tail on the Different Farm Animals: A series of farm animals included a dog, cat, cow, horse, rabbit and a pig. We then placed the tails of these animals on the floor and chose groups of two kids at a time to pin the tail on the animals. The rest of the class then coached them on where to put the tails. In this game, we covered the colors of the animals as well as the sounds they make and where they live. This was a fun way for the children to reinforce and practice what they learned.

Animal Cake Walk: This game had pictures of different animals that were placed in a circle on the floor. The song, "Old McDonald's Farm," was played while the students moved around the circle until we paused the music. We then called out an animal. If a student was standing on the animal, he/she was asked to identify the animal's sound and habitat. If the student was correct he or she received a party favor. The game was continued until all the children had favors.

Find Your Friend: The game reinforced the farm animal sounds learned from the Pin the Tail on the Farm Animal game. We had provided sets of cards, one with the animal and the other with the animal noise. The children then stood in two lines, and they took turns making the sounds for the animal on the card and matching up it with the right animal.

Conclusion: To conclude our birthday party, we reviewed all the ingredients in our cake. We also reinforced the information we gave the students about the FFA. This helped the students comprehend the content of our oral and visual presentation. This allowed the student to tell us what they had learned.

Activity 4: The Kindergarteners were given the Barnyard Fun worksheets to complete. Students counted and colored farm animals, which was a different setting than regular counting activities. An example of the completed worksheets can be found in the appendix.

Teaching / Learning Activities

Item	Questions to ask.	What we want them to learn.
FFA	Do you what club we are from? Do you know what FFA members study? What do you know about agriculture?	We want the students to be aware of how being a member of FFA can benefit them. We want them to realize what FFA is about. We want them to know about how fun and educational FFA and agriculture can be.
Flour	Do you know where flour comes from? Did you know that farmers in this area grow wheat? Do you know what wheat looks like?	We want them to realize how flour starts out as something farmers grow and ends up as a product we eat. We want them to be aware of agriculture they can see around them.
Sugar	Do you know where sugar is grown? What's the main ingredient in candy?	We want the students to know that ag products are grown all over the world. We want them to know that require different processes to be finished.
Eggs	Where do eggs come from? Do you know what eggs look like inside?	We want the students to know where eggs come from. Eggs are very recognizable to young students, so we thought they would remember what we taught them about agriculture more easily if we used them. We want them to see what is inside an egg.
Oil	What kind of oil do you use at home? Do you know what plants are in vegetable oil?	We want them to feel and know what soybeans are. Also we want the students to see something made from soybeans. We chose oil as our byproduct because it is something they can see in their regular lives.
Juice	What kind of fruits go into juice? What kind of fruits do you like?	We want the students to know that a farmer grows all the fruit needed for our juices.